Executive Summary – Enforcement Matter – Case No. 43326 Huntsman Petrochemical LLC RN100219252 Docket No. 2012-0135-AIR-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A **Media:**

Small Business:

No

AIR

Location(s) Where Violation(s) Occurred:

Huntsman Port Neches, 6001 Highway 366, Port Neches, Jefferson County

Type of Operation: Petrochemical plant

Other Significant Matters:

Additional Pending Enforcement Actions: Yes, Docket Nos. 2013-0150-AIR-E and

2012-1361-AIR-E Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: March 22, 2013

Comments Received: No

Penalty Information

Total Penalty Assessed: \$10,000

Amount Deferred for Expedited Settlement: \$2,000 Amount Deferred for Financial Inability to Pay: \$0

Total Paid to General Revenue: \$4,000 **Total Due to General Revenue:** \$0

Payment Plan: N/A

SEP Conditional Offset: \$4,000

Name of SEP: Southeast Texas Regional Planning Commission - Southeast Texas

Regional Air Monitoring Network Ambient Air Monitoring Station

Compliance History Classifications:

Person/CN - Average Site/RN - Average

Major Source: Yes

Statutory Limit Adjustment: \$2,400

Applicable Penalty Policy: September 2002

Executive Summary – Enforcement Matter – Case No. 43326 Huntsman Petrochemical LLC RN100219252 Docket No. 2012-0135-AIR-E

Investigation Information

Complaint Date(s): N/A Complaint Information: N/A

Date(s) of Investigation: October 13 and 14, 2011

Date(s) of NOE(s): December 14, 2011

Violation Information

Failed to prevent unauthorized emissions. Specifically, unauthorized emissions of 67 pounds of ethylene oxide were released from the E6 Oxide Specialty Unit during an emissions event (Incident No. 158550) that began on August 28, 2011 and lasted for three hours. The emissions event was a result of a gasket failure and an operator not having adequate understanding of operating procedures related to flaring. Since the emissions event could have been prevented through better operational and/or maintenance procedures, Respondent is precluded from asserting an affirmative defense under 30 Tex. Admin. Code § 101.222 [30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), Tex. Health & Safety Code § 382.085(b), Federal Operating Permit O2287, Special Terms and Conditions No. 9, and Air Permit No. 20134, Special Conditions No. 1].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

Respondent has implemented the following corrective measures:

a. On October 11, 2011, replaced gaskets in the E6 Oxide Specialty Unit; and

b. On October 12, 2011, developed procedures and trained personnel on trouble shooting guidelines for the unreacted ethylene oxide in a kettle in order to prevent the recurrence of an emissions event due to the same causes as Incident No. 158550.

Technical Requirements:

The Order will require Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

Litigation Information

Date Petition(s) Filed: N/A Date Answer(s) Filed: N/A SOAH Referral Date: N/A Hearing Date(s): N/A

Hearing Date(s): N/A Settlement Date: N/A

Executive Summary – Enforcement Matter – Case No. 43326 Huntsman Petrochemical LLC RN100219252 Docket No. 2012-0135-AIR-E

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Jessica Schildwachter, Enforcement Division, Enforcement Team 5, MC 149, (512) 239-2617; Debra Barber, Enforcement Division, MC 219, (512) 239-0412

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

Respondent: Jordan Morgan, Site Manager, Huntsman Petrochemical LLC, P.O. Box

847, Port Neches, Texas 77651

Daniel J. Kemp, Director of Manufacturing, Huntsman Petrochemical LLC, P.O. Box

847, Port Neches, Texas 77651

Respondent's Attorney: N/A

Attachment A Docket Number: 2012-0135-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Huntsman Petrochemical LLC

Payable Penalty Eight Thousand Dollars (\$8,000)

Amount: Four Thousand Dollars (\$4,000)

Type of SEP: Pre-approved

Third-Party Recipient: Southeast Texas Regional Planning Commission

- Southeast Texas Regional Air Monitoring Network Ambient Air Monitoring Station

Location of SEP: Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to the **Southeast Texas Regional Planning Commission** to be used for the *Meteorological and Air Monitoring Network* as set forth in an agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to operate, maintain, and potentially expand the existing Southeast Texas Regional Air Monitoring Network which includes nine monitoring stations currently at the following locations:

- 1. Beaumont CAM#2
- 2. Cove School CAM #C695
- 3. Mauriceville CAM#642
- 4. Port Arthur (Motiva) Industrial Site CAM #C628
- 5. Port Arthur Memorial High School campus CAM #C689
- 6. Port Neches CAM #136
- 7. Sabine Pass CAM #C640
- 8. Southeast Texas Regional Airport CAM #C643

Huntsman Petrochemical LLC Agreed Order – Attachment A

9. West Orange CAM #C9

The pollutants currently monitored at each station are identified in Table 1.1 of the agreement between the Third-Party Recipient and the TCEQ. Additional parameters or monitoring sites may, contingent upon available funding and approval of TCEQ, be added. Operation and maintenance of the ambient air monitoring stations includes canister sampling and gas chromatographs. Ancillary equipment includes sample conditioning systems, meteorological towers, climate controlled equipment shelters, a remote communications system, and electronic data logging capability. Ambient monitoring protocols have been and will continue to conform to applicable TCEQ or U.S. Environmental Protection Agency guidelines.

A TCEQ-approved Quality Assurance Project Plan containing all applicable EPA QA-R5 elements shall be maintained. Analysis of all data collected from these sites will comply with Standard Operating Procedures for the analysis and measurement of Volatile Organic Compounds in Ambient Air. The laboratory data generated by this project will be from a TCEQ accredited laboratory in compliance with state laws and rules regarding use of certified or accredited testing laboratories. For example, the Third-Party Recipient must comply with 30 Texas Administrative Code, Chapter 25, Subchapter A, relating to Environmental Testing Laboratory Accreditation and Certification, as amended.

The SEP Offset Amount will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring, and for the cost of operating, maintaining, and periodically upgrading or adding to these air monitoring stations along with ancillary equipment approved by TCEQ. The data will be validated and sent to TCEQ's Leading Environmental Analysis and Display ("LEADS") system. All costs associated with the collection, transfer, and formatting of these data to be compatible with the LEADS system is the responsibility of the Third-Party Recipient. No portion of the SEP Offset Amount will be used for administrative costs or salaries of the Third-Party Recipient. The Third-Party Recipient may use contractors to perform the monitoring project, subject to special conditions concerning costs.

The project will be administered in accordance with federal, state, and local environmental laws and regulations. Respondent certifies that there is no prior commitment to make this contribution and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

Particulate matter, sulfides, oxides of nitrogen, volatile organic carbon compounds, and ambient air conditions are measured at the stations and the data are made accessible to TCEQ and the public. Sites may also provide continuous assessment of benzene, 1, 3-

Huntsman Petrochemical LLC Agreed Order – Attachment A

butadiene and styrene. This monitoring was not previously covered by existing ambient air monitoring systems. The data is shared with the TCEQ, industry, and the public at http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site info.pl.

Continued monitoring in this area of the community will help better understand air quality pollutants and will enable better identification of emission sources. The data will focus on specific chemicals that may raise air quality concerns.

C. Minimum Expenditure

Respondent shall contribute at least the SEP Offset Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP amount to the Third-Party Recipient. Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Southeast Texas Regional Planning Commission Bob Dickinson, Director Transportation & Environmental Resources Attention: SEP 2210 Eastex Freeway Beaumont, Texas 77703

3. Records and Reporting

Concurrent with the payment of the SEP amount, Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Recipient. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in No. 3 above, the Executive Director may require immediate payment of all or part of the SEP

Huntsman Petrochemical LLC Agreed Order - Attachment A

amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in No. 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

Policy Revision 2 (S	Penalty Calculation	Worksheet (PC		n October 30, 2008
TCEQ DATES Assigned PCW	19-Dec-2011 11-Feb-2013	EPA Due 9-Sep-2012		
Reg. Ent. Ref. No.	Huntsman Petrochemical LLC RN100219252	Ni(MinCo		
Facility/Site Region	10-Beaumont	Major/Minor Source	[Мајог	
CASE INFORMATION Enf./Case ID No. Docket No. Media Program(s) Multi-Media	2012-0135-AIR-E	No. of Violations Order Type Government/Non-Profit Enf. Coordinator EC's Team	1660 No	
Admin. Penalty \$ 1	imit Minimum \$0 Maximum	\$10,000		
TOTAL BASE PENA	Penalty Calculati		Subtotal 1	\$2,500
ADJUSTMENTS (+ Subtotals 2-7 are of	/-) TO SUBTOTAL 1 stained by multiplying the Total Base Penalty (Subtotal 1)		tals 2, 3, & 7	\$10,525
Notes	Enhancement for 14 NOVs with same/simila dissimilar violations, 11 orders with a denial without a denial of liability. Reduction for six an audit and four disclosures of viol	r violations, 10 NOVs with of liability, and five orders notices of intent to conduct		
Culpability	No 0.0%	Enhancement	Subtotal 4	\$0
Notes	The Respondent does not meet the o	culpability criteria.		
Good Faith Eff	ort to Comply Total Adjustments		Subtotal 5	\$625
Economic Bene-		nhancement* at the Total EB \$ Amount	Subtotal 6	\$0
SUM OF SUBTOTAL	LS 1-7	Fi	inal Subtotal	\$12,400
	AS JUSTICE MAY REQUIRE Subtotal by the indicated percentage.	0.0%	Adjustment	\$0
Notes				
		Final Pen	alty Amount	\$12,400
STATUTORY LIMIT	ADJUSTMENT	Final Asses	ssed Penalty	\$10,000
DEFERRAL Reduces the Final Assessed Pe	nalty by the indicted percentage. (Enter number only; e.g.	20.0% Reduction a. 20 for 20% reduction.)	Adjustment	-\$2,000
Notes	Deferral offered for expedited	settlement.		

PAYABLE PENALTY

\$8,000

Screening Date 5-Jan-2012

Docket No. 2012-0135-AIR-E

Policy Revision 2 (September 2002)

PCW Revision October 30, 2008

Respondent Huntsman Petrochemical LLC

Case ID No. 43326

Reg. Ent. Reference No. RN100219252

Media [Statute] Air

Enf. Coordinator Jessica Schildwachter

Compliance History Worksheet

Compliance History Site Enhancement (Subtotal 2)

Component	Number of	Enter Number Here	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action (number of NOVs meeting criteria)	14	70%
	Other written NOVs	10	20%
	Any agreed final enforcement orders containing a denial of liability (number of orders meeting criteria)	11	220%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission	5	125%
Judgments and Consent Decrees	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgements or consent decrees meeting criteria)		0%
	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%
Convictions	Any criminal convictions of this state or the federal government (number of counts)	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		-6%
Audits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)		-8%
	Pie	ase Enter Yes or No	

	Plea	ase enter res or No	
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program		0%
O El IO	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 421%

Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

Compliance History Person Classification (Subtotal 7)

Average Performer

Adjustment Percentage (Subtotal 7)

Compliance History Summary

Compliance History Notes

Enhancement for 14 NOVs with same/similar violations, 10 NOVs with dissimilar violations, 11 orders with a denial of liability, and five orders without a denial of liability. Reduction for six notices of intent to conduct an audit and four disclosures of violations submitted.

Total Adjustment Percentage (Subtotals 2, 3, & 7) 421%

PCW

Policy Revision 2 (September 2002) PCW Revision October 30, 2008

Case ID No. 43326 Reg. Ent. Reference No. RN100219252

Media [Statute] Air

Violation Number

Enf. Coordinator Jessica Schildwachter

Rule Cite(s)

30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), Tex. Health & Safety Code § 382.085(b), Federal Operating Permit O2287, Special Terms and Conditions No. 9, and Air Permit No. 20134, Special Conditions No. 1

Failed to prevent unauthorized emissions. Specifically, unauthorized emissions of 67 pounds of ethylene oxide were released from the E6 Oxide Specialty Unit during an emissions event (Incident No. 158550) that began on August 28, 2011 and lasted for three hours. The emissions event was the result of a gasket failure and an operator not having adequate understanding of operating procedures related to flaring. Since the emissions event could have been prevented through better operational and/or maintenance procedures, the Respondent is precluded from

Violati	on bescription	flaring. Sir operational	nce the emission and/or mainter	ns event could nance procedur	ding of operating pro have been prevente es, the Respondent r 30 Tex. Admin. Coo	d through better s precluded from	
						Base Penalty	\$10,000
>> Environme	ental, Propert	y and Hun	nan Health Harm	Matrix			
	Release	Major	Moderate	Minor			
OR	Actual			×			
	Potential				Percent [25%	
>>Programm	atic Matrix		ge na nova				
	Falsification	Major	Moderate	Minor			
					Percent	0%	
		·					
Matrix Notes	N N		protective of h	•	nsignificant amounts r environmental rece		
	20 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5				Adjustment	\$7,500	
	Read Production No. 1987 No. 1987 Production Control of Production No. 1987 No. 1				Adjustment	\$7,300	
							\$2,500
Violetian Even	en Buda i Maria						
Violation Ever	105		tiget out to their				
	Number of Vi	iolation Events	1		1 Number of	violation days	
	mark only one with an x	daily weekly monthly quarterly semiannual annual single event	×		Viola	ion Base Penalty	\$2,500
			One quarterly	event is recom	mended.		
Good Faith Ef	·	ly Extraordinary Ordinary N/A	Before NOV X	Reduction NOV to EDPRP/Set (mark with x)			\$625
		Notes			d corrective action for 11, prior to the Dece 1 NOE.		
					v	iolation Subtotal	\$1,875
Economic Ben	efit (EB) for t	his violatio	on, i		Statutor	y Limit Test	
	Estimate	d EB Amount		\$18	Violation Fi	nal Penalty Total	\$12,400

This violation Final Assessed Penalty (adjusted for limits)

Economic Benefit Worksheet

Respondent Huntsman Petrochemical LLC Case ID No. 43326 Reg. Ent. Reference No. RN100219252 Percent Interest Depreciation Media Air Violation No. 1 5.0 15 Item Cost Date Required Final Date Yrs Interest Saved Onetime Costs **EB** Amount Item Description No commas or \$ **Delayed Costs** 0.00 \$0 \$0 Equipment \$0 0.00 Buildings \$0 \$0 \$0 0.00 \$0 \$0 \$0 Other (as needed) Engineering/construction 0.00 \$0 \$0 \$0 0.00 \$0 Land \$0 n/a Record Keeping System 0.00 \$0 n/a \$0 \$500 28-Aug-2011 Training/Sampling 12-Oct-2011 0.12 \$3 n/a \$3 Remediation/Disposal 0.00 \$0 n/a \$0 **Permit Costs** 0.00 \$0 n/a \$0 \$15 28-Aug-2011 11-Oct-2011 0.12 \$15 Other (as needed) Estimated costs to replace gaskets in the E6 Oxide Specialty Unit (October 11, 2011) and train personnel on the modified trouble shooting guidelines for unreacted ethylene oxide in a kettle (October 12, 2011). Notes for DELAYED costs The date required is the date of the emissions event. The final dates are the dates corrective actions were completed. ANNUALIZE [1] avoided costs before entering item (except for one-time avoided costs) **Avoided Costs** 0.00 Disposal 0.00 \$0 \$0 Personnel \$0 \$0 Inspection/Reporting/Sampling 0.00 \$0 \$0 <u>\$0</u> 0.00 \$0 Supplies/equipment \$0 Financial Assurance [2] 0.00 \$0 \$0 \$0 ONE-TIME avoided costs [3] 0.00 \$0 \$0 **\$0** Other (as needed) \$0 Notes for AVOIDED costs \$3,000 TOTAL \$18 Approx. Cost of Compliance

Compliance History Huntsman Petrochemical LLC

Classification: AVERAGE Rating: 8.24 Customer/Respondent/Owner-Operator: CN603839317

HUNTSMAN PORT NECHES Classification: AVERAGE Site Rating: 19.64 RN100219252 Regulated Entity:

ID Number(s):

RN100219252	HUNTSMAN PORT NECHES	Classification: AVERAGE	Site Rating: 19.64
AIR OPERATIN	G PERMITS	ACCOUNT NUMBER	JE0052V
AIR OPERATING	G PERMITS	PERMIT	1320
AIR OPERATING	G PERMITS	PERMIT	2286
AIR OPERATIN	G PERMITS	PERMIT	2287
AIR OPERATING	G PERMITS	PERMIT	2288
AIR OPERATIN	G PERMITS	PERMIT	1327
AIR OPERATING	G PERMITS	PERMIT	3056
POLLUTION PR	REVENTION PLANNING	ID NUMBER	P00679
PETROLEUM S REGISTRATION	TORAGE TANK N	REGISTRATION	35486
PETROLEUM S REGISTRATION	TORAGE TANK N	REGISTRATION	40711
PETROLEUM S REGISTRATION	TORAGE TANK N	REGISTRATION	79935
AIR NEW SOUR	RCE PERMITS	AFS NUM	4824500006
AIR NEW SOUP	RCE PERMITS	REGISTRATION	93667
AIR NEW SOUP	RCE PERMITS	REGISTRATION	94579
AIR NEW SOUR	RCE PERMITS	REGISTRATION	92256
AIR NEW SOUR	RCE PERMITS	REGISTRATION	91597
AIR NEW SOUR	RCE PERMITS	PERMIT	PSDTX780
AIR NEW SOUR	RCE PERMITS	REGISTRATION	91994
AIR NEW SOUR		REGISTRATION	91725
AIR NEW SOUR		PERMIT	29516
AIR NEW SOUR		REGISTRATION	51736
AIR NEW SOUR		REGISTRATION	52715
AIR NEW SOUR		REGISTRATION	54551
AIR NEW SOUR		REGISTRATION	54565
AIR NEW SOUR		REGISTRATION	44034
AIR NEW SOUR		REGISTRATION	44434
AIR NEW SOUR		REGISTRATION	45090
AIR NEW SOUR		REGISTRATION	45094
AIR NEW SOUR		REGISTRATION	45277
AIR NEW SOUR		REGISTRATION	46791
AIR NEW SOUR		REGISTRATION	47065
AIR NEW SOUR		REGISTRATION	47066
AIR NEW SOUR		REGISTRATION	47555
AIR NEW SOUR		REGISTRATION	47557 47577
		REGISTRATION	47887
AIR NEW SOUR			48178
AIR NEW SOUR		REGISTRATION	48176
AIR NEW SOUR		REGISTRATION	
AIR NEW SOUR	-	PERMIT	49247
AIR NEW SOUR		REGISTRATION	49493
AIR NEW SOUR		ACCOUNT NUMBER	JE0052V
AIR NEW SOUR		PERMIT	647B
AIR NEW SOUR		PERMIT	5807A
AIR NEW SOUR		PERMIT	5952A
AIR NEW SOUR		PERMIT	5972A
AIR NEW SOUR		PERMIT	7761
AIR NEW SOUR	RCE PERMITS	PERMIT	16909
AIR NEW SOUR	RCE PERMITS	PERMIT	19823
AIR NEW SOUR	RCE PERMITS	PERMIT	20134
AIR NEW SOUR	RCE PERMITS	PERMIT	20160
AIR NEW SOUR	RCE PERMITS	REGISTRATION	23568
AIR NEW SOUR	RCE PERMITS	REGISTRATION	31443
AIR NEW SOUR	CE PERMITS	PERMIT	36646
AIR NEW SOUR	CE PERMITS	REGISTRATION	36453
AIR NEW SOUR		REGISTRATION	39725
AIR NEW SOUR		REGISTRATION	40103
AIR NEW SOUR		REGISTRATION	40527
AIR NEW SOUR		REGISTRATION	41444
AIR NEW SOUR		REGISTRATION	41301
, and include GOOK	OLI LIMMIO		

AIR NEW SOURCE PERMITS	REGISTRATION	41757
AIR NEW SOURCE PERMITS	REGISTRATION	42103
AIR NEW SOURCE PERMITS	REGISTRATION	42153
AIR NEW SOURCE PERMITS	REGISTRATION	42154
AIR NEW SOURCE PERMITS	REGISTRATION	75754
AIR NEW SOURCE PERMITS	REGISTRATION	75597
	REGISTRATION	76018
AIR NEW SOURCE PERMITS		
AIR NEW SOURCE PERMITS	REGISTRATION	75748
AIR NEW SOURCE PERMITS	PERMIT	83816
AIR NEW SOURCE PERMITS	REGISTRATION	55753
AIR NEW SOURCE PERMITS	REGISTRATION	70024
AIR NEW SOURCE PERMITS	REGISTRATION	56737
AIR NEW SOURCE PERMITS	PERMIT	56390
AIR NEW SOURCE PERMITS	REGISTRATION	56243
AIR NEW SOURCE PERMITS	REGISTRATION	70571
		70781
AIR NEW SOURCE PERMITS	REGISTRATION	
AIR NEW SOURCE PERMITS	REGISTRATION	71506
AIR NEW SOURCE PERMITS	REGISTRATION	70726
AIR NEW SOURCE PERMITS	REGISTRATION	53551
AIR NEW SOURCE PERMITS	REGISTRATION	56077
AIR NEW SOURCE PERMITS	REGISTRATION	56073
AIR NEW SOURCE PERMITS	REGISTRATION	70011
AIR NEW SOURCE PERMITS	REGISTRATION	54219
AIR NEW SOURCE PERMITS	REGISTRATION	53979
AIR NEW SOURCE PERMITS	REGISTRATION	72310
AIR NEW SOURCE PERMITS	REGISTRATION	54231
AIR NEW SOURCE PERMITS	REGISTRATION	54570
AIR NEW SOURCE PERMITS	REGISTRATION	54234
AIR NEW SOURCE PERMITS	REGISTRATION	71751
AIR NEW SOURCE PERMITS	REGISTRATION	52077
AIR NEW SOURCE PERMITS	REGISTRATION	50360
AIR NEW SOURCE PERMITS	REGISTRATION	73927
AIR NEW SOURCE PERMITS	REGISTRATION	73665
AIR NEW SOURCE PERMITS	REGISTRATION	73663
AIR NEW SOURCE PERMITS	REGISTRATION	72907
AIR NEW SOURCE PERMITS	REGISTRATION	73956
AIR NEW SOURCE PERMITS	REGISTRATION	74236
AIR NEW SOURCE PERMITS	REGISTRATION	74362
AIR NEW SOURCE PERMITS	REGISTRATION	74296
AIR NEW SOURCE PERMITS	REGISTRATION	74838
AIR NEW SOURCE PERMITS	REGISTRATION	75203
AIR NEW SOURCE PERMITS	REGISTRATION	75202
AIR NEW SOURCE PERMITS	REGISTRATION	74849
AIR NEW SOURCE PERMITS	REGISTRATION	76732
AIR NEW SOURCE PERMITS	REGISTRATION	77129
AIR NEW SOURCE PERMITS	REGISTRATION	77327
AIR NEW SOURCE PERMITS	REGISTRATION	79296
AIR NEW SOURCE PERMITS	REGISTRATION	78974
AIR NEW SOURCE PERMITS	REGISTRATION	79800
AIR NEW SOURCE PERMITS	REGISTRATION	79529
AIR NEW SOURCE PERMITS	REGISTRATION	80149
AIR NEW SOURCE PERMITS	REGISTRATION	80390
AIR NEW SOURCE PERMITS	REGISTRATION	79939
AIR NEW SOURCE PERMITS	REGISTRATION	80702
AIR NEW SOURCE PERMITS	REGISTRATION	81531
AIR NEW SOURCE PERMITS	REGISTRATION	81415
AIR NEW SOURCE PERMITS	REGISTRATION	83113
AIR NEW SOURCE PERMITS	REGISTRATION	84374
AIR NEW SOURCE PERMITS	REGISTRATION	84617
AIR NEW SOURCE PERMITS	REGISTRATION	91161
AIR NEW SOURCE PERMITS	REGISTRATION	94912
AIR NEW SOURCE PERMITS	REGISTRATION	87829
		87062
AIR NEW SOURCE PERMITS	REGISTRATION	
AIR NEW SOURCE PERMITS	REGISTRATION	82488
AIR NEW SOURCE PERMITS	REGISTRATION	84694
AIR NEW SOURCE PERMITS	REGISTRATION	82922
AIR NEW SOURCE PERMITS	REGISTRATION	84519

TXD008076846 INDUSTRIAL AND HAZARDOUS WASTE **EPAID** INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # 30029 (SWR) **SOLID WASTE REGISTRATION #** 30029 IHW CORRECTIVE ACTION (SWR) AIR EMISSIONS INVENTORY ACCOUNT NUMBER JE0052V 6001 HIGHWAY 366, PORT NECHES, TX, 77651 Location: **REGION 10 - BEAUMONT** TCEQ Region: January 17, 2012 Date Compliance History Prepared: Enforcement Agency Decision Requiring Compliance History: Compliance Period: January 17, 2007 to January 17, 2012 TCEQ Staff Member to Contact for Additional Information Regarding this Compliance History Audra Benoit Phone: (409) 899-8799 Name: **Site Compliance History Components** 1. Has the site been in existence and/or operation for the full five year compliance period? NO 2. Has there been a (known) change in ownership/operator of the site during the compliance period? N/A 3. If YES, who is the current owner/operator? N/A 4. If YES, who was/were the prior owner(s)/operator(s)? 5. If YES, when did the change(s) in owner or operator occur? N/A Rating Date: 9/1/2011 Repeat Violator: NO

88268

99426

50055

50363

TX0000201202

REGISTRATION

REGISTRATION

PERMIT

PERMIT

EPAID

Components (Multimedia) for the Site:

Final Enforcement Orders, court judgments, and consent decrees of the State of Texas and the federal government. Α.

> ADMINORDER 2006-0902-AIR-E Effective Date: 05/25/2007

AIR NEW SOURCE PERMITS

AIR NEW SOURCE PERMITS

INDUSTRIAL AND HAZARDOUS WASTE

INDUSTRIAL AND HAZARDOUS WASTE

INDUSTRIAL AND HAZARDOUS WASTE

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) Citation:

> 30 TAC Chapter 116, SubChapter B 116.115(c) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: Permit 19823 PERMIT

Description: Failure to maintain an emission rate below the allowable emission limit for the Demethanizer Tower

Pressure Relief Vent, PRV 2355.

Effective Date: 10/25/2007 ADMINORDER 2007-0360-AIR-E

Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 19823 Special Condition 1 PERMIT

O-02288 Special Condition 16 OP

Description: failed to prevent unauthorized emissions. Specifically, on November 28, 2006, over a period of 5 hours, the South Flare emitted 340.38 pounds ("ibs") of Voltile Organic Coumpound ("VOC") and 374.86 lbs of carbon monoxide ("CO"). Permit No. 19823 authorizes 32.87 lbs of VOC per hour and 53.59 lbs of CO per hour.

ADMINORDER 2007-0989-AIR-E Effective Date: 01/28/2008

Classification: Moderate

30 TAC Chapter 113, SubChapter C 113.130 Citation:

30 TAC Chapter 115, SubChapter D 115.352(4) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20134 Special Condition 20 E PERMIT

5807A Special Condition 10 PERMIT 5807A Special Condition 2 E PERMIT 647B Special Condition 11 E PERMIT O-02286 Special Condition 10 OP O-02287 Special Condition 10 OP

Description: Failed to seal open-ended lines in volatile organic compounds service with a cap, blind flange, plug,

or a second valve

Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.145(2)(C) 30 TAC Chapter 122, SubChapter B 122.146(2) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: General Terms And Conditions OP

Description: Failed to submit two semi-annual deviation reports and one annual compliance certification within 30

days after each reporting period.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(f)(2)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20134 Special Condition 12 B PERMIT

647B Special Condition 3 PERMIT O-02286 Special Condition 10 OP O-02287 Special Condition 10 OP

Description: Failed to monitor the E7 Flare to ensure a pilot flame is present at all times.

Classification: Moderate

Citation: 30 TAC Chapter 106, SubChapter K 106.264(7)

30 TAC Chapter 116, SubChapter B 116.110(a)(4) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: O-02287 Special Condition 10 OP

Description: Failed to notify the executive director within 10 days after the installation of the E7 Flare drum seal

(F-E7-72).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-02287 Special Condition 10 OP

Permit 647B, Special Condition 1 PERMIT
Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: 20134 Special Condition 23E PERMIT

O-02286 Special Condition 10 OP

Description: Failed to submit a final sampling report within 30 days after sampling is completed.

Effective Date: 04/14/2008 ADMINORDER 2007-0581-MLM-E

Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(c)

30 TAC Chapter 106, SubChapter A 106.4(c) 30 TAC Chapter 113, SubChapter C 113.120 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 335, SubChapter A 335.4

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.135(b)

5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: FOP 2288 Special Condition 17 OP

FOP 2288 Special Condition 1D OP

Special Condition 16 OP

Description: Failure to maintain emissions below the allowable reportable quantity for benzene in regards to

Permit by Rule Number 106.532. MOD 2(D) EIC A(8)

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: 5952A Special Condition 1 PERMIT

O-01320 Special Condition 13 OP

Description: Failure to maintain an emission rate below the allowable emissions limit.

Effective Date: 08/15/2008 ADMINORDER 2007-2006-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-1320 General Terms and Conditions OP

O-1320 Special Condition 13A OP P-5972A Special Condition 1 PERMIT

Description: Failure to maintain an emission rate below the allowable emission limits.

Classification: Moderate

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rgmt Prov: O-1322 General Terms and Conditions OP

O-1322 Special Condition 2F OP

Description: Failure to properly report an emissions event.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: O-1322 General Terms and Conditions OP

O-1322 Special Conditions 17A OP P-20160 Special Condition 1 PERMIT

Description: Failure to maintain an emission rate below the allowable emission limits.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Rqmt Prov: FOP-O-1322 Special Condition 17 OP

Permit 20160 Special condition 1 PERMIT

Description: Failure to maintain emissions below the allowable emission limit. A10 Effective Date: 01/30/2009 ADMINORDER 2008-0664-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP-O-02288 Special Condition 16 OP

Permit 19823 Special Condition 1 PERMIT

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event Incident

95744.

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(C)

30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F) 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G) 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-02288 General Terms and Conditions OP

FOP O-02288 Special Condition 2F OP

Description: Failure to properly report an emissions event (Incident No. 97957). EIC C,3 MIN 3,C

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: FOP O-02288 General Terms and Conditions OP

FOP O-02288, Special Condition 16 OP

NSR Permit 19823, Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions (Incident No. 97957). EIC A,8,c,2,A,ii MOD 2,D

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(A)

30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Description: Failure to properly report an emissions event (Incident No. 95168).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: 19823, Special Condition 1 PERMIT

O-02288, General Terms and Conditions OP O-02288, Special Condition 16A OP O-02288, Special Condition 2I OP

Description: Failure to prevent unauthorized emissions (Incident No. 95168).

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(G)

30 TAC Chapter 101, SubChapter F 101.201(b)(1)(H) 30 TAC Chapter 101, SubChapter F 101.201(b)(1)(J)

5C THSC Chapter 382 382.085(b)

Description: Failure to report emissions in accordance with the requirements of 30 TAC 101.201(b)(1). This

includes reporting violations for Incident Nos. 95743 and 95744.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: General Terms and Conditions OP

NSR Permit 5952A, Special Condition 1 PERMIT

Special Condition 13A OP Special Condition 2I OP

Description: Failure to prevent unauthorized emissions (Incident No. 97057).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: 20160, Special Condition 1 PERMIT

FOP O-1322, Special Condition 17 OP
Description: Failure to prevent unauthorized emissions (Incident No. 95743).

Effective Date: 05/03/2009 ADMINORDER 2008-1586-AIR-E

Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Conditions 13 OP

Description: Failure to prevent unauthorized emissions (Incident No. 104823).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01320 General Terms and Conditions OP

FOP O-01320, Special Condition 13 OP

NSR Permit 5952A, Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions (Incident No. 98892).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Special Condition 13 OP

Special Condition 18 PERMIT

Description: Failed to conduct monthly VOC monitoring on wastewater conveyance EPN: RSEGLYWWFUG.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 16 OP

Special Condition 9(A) PERMIT

Description: Failed to conduct monitoring of the CAS connected to tank T-A3-46.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failure to prevent unauthorized emissions (Incident 104871).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 OP Special Condition 13 PERMIT

Description: Failure to prevent unauthorized emissions (Incident 105823).

Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: General Terms and Conditions OP

Description: Failed to notify the TCEQ Regional Office within 24 hours of a reportable emissions event (Incident

104871).

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01320 General Terms and Conditions OP

FOP O-01320 Special Condition 13 OP

NSR Permit 5952A, Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions (Incident No. 99672).

Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP O-01320 General Terms and Conditions OP

FOP O-01320 Special Condition 13 OP

NSR Permit 5952A, Special Condition 1 PERMIT

Description: Failure to prevent unauthorized emissions (Incident No. 101672).

Effective Date: 08/23/2009 ADMINORDER 2009-0330-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failed to prevent unauthorized emissions during Incident No. 113001.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 1 PERMIT Rqmt Prov:

Special Condition 16 OP

Description: Failed to prevent unauthorized emissions during Incident No. 114925.

Effective Date: 08/31/2009

ADMINORDER 2009-0041-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 1 PERMIT Rqmt Prov:

Special Condition 13 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

106170.

Classification: Minor

Citation:

30 TAC Chapter 101, SubChapter F 101.201(a)(1) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 2(f) OP Ramt Prov:

Description: Failure to report emissions event incident 109142 in accordance with the requirements of 30 TAC

101.201(a)(1).

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rgmt Prov:

Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

109142.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

108945.

Effective Date: 03/20/2010

ADMINORDER 2009-0894-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 122, SubChapter B 122.121

30 TAC Chapter 122, SubChapter B 122.133(2)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: General Terms and Conditions OP

Description: Failed to submit a Title V permit renewal application at least six months prior to expiration of the

permit. Specifically, the renewal application was submitted 70 days late.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b)

Ramt Prov:

Permit No. 20160, Special Condition 17 PERMIT

Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions and exceeded the 0.8 parts per million by weight ("ppmw")

volatile organic compound ("VOC") concentration limit in the water returning to the cooling tower.

Effective Date: 10/25/2010

ADMINORDER 2010-0315-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov:

Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

129506.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

129771.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during Emissions Event incident

130183.

Effective Date: 05/08/2011 ADMINORDER 2010-1661-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT

Rqmt Prov: Special Condition 1 PERMIT
General Terms and Conditions OP

Special Condition 16 OP

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: General Terms and Conditions OP

Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during incident 138859.

Effective Date: 07/02/2011 ADMINORDER 2010-1422-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 16 OP Special Condition 26 PERMIT

Description: Failure to prevent unauthorized emissions.

Effective Date: 07/31/2011 ADMINORDER 2010-1929-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Terms & Conditions No. 10 OP

Description: Failure to maintain emissions below the allowable emission limits during incident 141894.

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)
Rqmt Prov: Special Condition 1 PERMIT

Special Condition 16 OP

Description: Failure to maintain emissions below the allowable emission limits during incident 142479.

Effective Date: 08/13/2011 ADMINORDER 2010-2023-AIR-E

Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: Special Condition 1 PERMIT

Special Terms and Conditions 15 OP

Description: Failure to maintain emissions below the allowable emission limits during incident 144030.

Effective Date: 08/27/2011

ADMINORDER 2011-0358-AIR-E

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)
 30 TAC Chapter 116, SubChapter B 116.115(c)
 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O-01320, SC 15 OP

NSR Permit No. 5972A, SC 1 PERMIT

Description: Failed to prevent unauthorized emissions.

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP No. O-02288, SC 19 OP

NSR Permit 19823, SC 1 PERMIT

Description: Failed to prevent unauthorized emissions.

B. Any criminal convictions of the state of Texas and the federal government.

N/A

C. Chronic excessive emissions events.

N/A

D. The approval dates of investigations. (CCEDS Inv. Track. No.)

1 02/20/2007 (535145)

2 02/08/2007 (535487)

3 02/21/2007 (537271)

4 04/26/2007 (537371)

5 02/23/2007 (537684)

6 03/20/2007 (539462)

7 03/19/2007 (539598)

8 03/20/2007 (539695)

9 02/23/2007 (540396)

10 02/26/2007 (540551)

11 04/20/2007 (541289)

12 04/09/2007 (541905)

13 06/26/2007 (543284)

14 04/30/2007 (543451)

15 04/27/2007 (543604)

16 05/31/2007 (543792)

17 05/16/2007 (555268)

18 06/14/2007 (557699)

19 06/14/2007 (557996) 20 07/30/2007 (558200)

21 06/14/2007 (558239)

22 06/11/2008 (560362)

23 06/14/2007 (561265)

24 09/21/2007 (570457)

25 09/27/2007 (570470)

26 11/27/2007 (597203)

27	12/03/2007	(597429)
28	12/14/2007	(597547)
29	11/28/2007	(597647)
30	11/27/2007	(598101)
31	11/28/2007	(600001)
32	11/12/2007	(600643)
33	12/10/2007	(611227)
34	01/13/2008	(613058)
35	03/13/2008	(613437)
36	02/29/2008	(614644)
37	02/29/2008	(614736)
38	04/25/2008	(617083)
39	04/10/2008	(617468)
40	05/08/2008	(617644)
41	02/08/2008	(617709)
42	04/02/2008	(638186)
43	05/08/2008	(639688)
44	05/16/2008	(654879)
45	12/09/2008	(654938)
46	06/12/2008	(655044)
47	05/05/2008	(656845)
48	06/20/2008	(671039)
49	07/09/2008	(682286)
50	08/25/2008	(683718)
51	08/04/2008	(684258)
52	09/09/2008	(684358)
53	08/02/2008	(684777)
54	08/04/2008	(685268)
55	09/07/2008	(686333)
56	08/26/2008	(700526)
57	09/10/2008	(702254)
58	12/09/2008	(703551)
59	11/24/2008	(705974)
60	12/22/2008	(706758)
61	02/04/2009	(721964)
62	02/19/2009	(722782)
63	02/19/2009	(722904)
64	02/20/2009	(726148)
65	02/06/2009	(726384)
66	04/24/2009	(735944)
67	03/24/2009	(736194)
68	03/24/2009	(736229)
69	03/24/2009	(736557)
70	03/24/2009	(736813)
71	03/24/2009	(737194)
72	03/24/2009	(737347)
73	06/24/2009	(737641)
74	04/17/2009	(737882)
		,/

75	04/06/2009	(738233)
76	04/13/2009	(740940)
77	04/16/2009	(742311)
78	04/16/2009	(742318)
79	05/14/2009	(742399)
80	05/28/2009	(742481)
81	05/13/2009	(742704)
82	06/16/2009	(743080)
83	06/02/2009	(743286)
84	06/15/2009	(744204)
85	06/19/2009	(745129)
86	06/18/2009	(745143)
87	05/28/2009	(745721)
88	06/30/2009	(746036)
89	06/04/2009	(746519)
90	07/10/2009	(747753)
91	06/24/2009	(747984)
92	05/17/2010	(748943)
93	07/23/2009	(759198)
94	08/25/2009	(760297)
95	07/23/2009	(760755)
96	07/23/2009	(760768)
97	05/12/2010	(760924)
98	07/30/2009	(761289)
99	07/30/2009	(761379)
100	01/13/2010	(764741)
101	09/21/2009	(765027)
102	10/05/2009	(766171)
103	10/05/2009	(767922)
104	10/26/2009	(776644)
105	10/21/2009	(777062)
106	10/23/2009	(779960)
107	11/11/2009	(780519)
108	11/18/2009	(781053)
109	12/23/2009	(781246)
110	12/21/2009	(781839)
111	11/25/2009	(782152)
112	02/09/2010	(783365)
113	12/23/2009	(785418)
114	03/08/2010	(786232)
115	01/12/2010	(786869)
116	04/15/2011	(787592)
117	01/13/2010	(787773)
118	04/15/2010	(788324)
119	02/01/2010	(788382)
120	02/22/2010	(791210)
121	05/02/2010	(794617)
122	04/12/2010	(794773)
		. ,

123	04/28/2010	(794975)
124	04/14/2010	(795238)
125	04/14/2010	(799094)
126	04/30/2010	(801026)
127	05/30/2010	(801934)
128	06/30/2010	(825166)
129	08/02/2010	(828972)
130	09/02/2010	(841004)
131	08/25/2010	(841008)
132	08/04/2010	(841088)
133	08/21/2010	(849069)
134	08/25/2010	(850335)
135	10/12/2010	(857938)
136	10/26/2010	(863439)
137	11/05/2010	(864188)
138	11/16/2010	(871494)
139	11/17/2010	(871714)
140	12/02/2010	(872562)
141	11/29/2010	(879181)
142	01/03/2011	(880492)
143	02/01/2011	(884523)
144	02/15/2011	(885493)
145	01/28/2011	(886698)
146	02/15/2011	(887400)
147	01/25/2011	(891899)
148	01/25/2011	(892077)
149	01/28/2011	(892195)
150	02/03/2011	(893455)
151	02/12/2011	(895129)
152	02/23/2011	(895953)
153	02/23/2011	(899501)
154	02/28/2011	(899688)
155	02/23/2011	(899877)
	02/23/2011	(899965)
156		(900956)
157	03/18/2011	, ,
158	03/11/2011	(905401)
159	03/25/2011	(905772)
160	04/15/2011	(905863)
161	05/25/2011	(907804)
162	05/25/2011	(908478)
163	06/28/2011	(921708)
164	07/16/2011	(922886)
165	06/27/2011	(935419)
166	08/09/2011	(943832)
167	08/17/2011	(945164)
168	08/17/2011	(948414)
169	08/22/2011	(948636)
170	08/29/2011	(950307)

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(950753)
       171 08/29/2011
                             (951989)
       172 09/12/2011
                             (952255)
       173 10/28/2011
                             (956048)
       174 10/12/2011
       175 10/29/2011
                             (962453)
                             (962772)
       176 12/14/2011
                             (962939)
       177 11/17/2011
                             (963201)
       178 10/29/2011
                             (963941)
       179 10/29/2011
       180 11/30/2011
                             (968943)
                             (968958)
       181 11/29/2011
                             (968968)
       182 11/29/2011
                             (969172)
       183 11/29/2011
       184 11/28/2011
                             (969262)
       185 11/29/2011
                             (969263)
       186 12/21/2011
                             (969888)
                             (974858)
       187 12/28/2011
Written notices of violations (NOV). (CCEDS Inv. Track. No.)
                           (543284)
                                                            CN603839317
     Date: 06/27/2007
                                                                        Classification:
                                                                                         Moderate
      Self Report?
                       19823 Special Condition 20 PERMIT
      Citation:
                       30 TAC Chapter 116, SubChapter B 116.115(c)
                       30 TAC Chapter 122, SubChapter B 122.143(4)
                       5C THC Chapter 382, SubChapter D 382.085(b)
                       FOP 2288 General Terms and Conditions OP
                       FOP 2288 Special Condition 16 OP
                       Failure to conduct stack sampling or fuel analysis for SO2 emissions as required by
     Description:
                       Permit 19823 Special Condition 20. EIC B(1) MOD 2(A)
     Date: 07/31/2007
                                                            CN603839317
                           (558200)
                                                                        Classification:
                                                                                        Moderate
      Self Report?
     Citation:
                       01320 Special Condition 13 OP
                       02288 Special Condition 16 OP
                       19823 Special Condition 18E PERMIT
                       30 TAC Chapter 101, SubChapter A 101.20(1)
                       30 TAC Chapter 113, SubChapter C 113.130
                       30 TAC Chapter 115, SubChapter D 115.352(4)
                       30 TAC Chapter 116, SubChapter B 116.115(c)
                       30 TAC Chapter 122, SubChapter B 122.143(4)
                       36646 Special Condition 8E PERMIT
                       40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-6(a)(1)
                       40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)
                       5952 Special Condition 21E PERMIT
                       5972A Special Condition 10 PERMIT
                       5972A Special Condition 17E PERMIT
                       5972A Special Condition 7 PERMIT
                       5C THC Chapter 382, SubChapter D 382.085(b)
                       Failure to operate without a cap, blind flange, plug, or a second valve installed. C10
     Description:
                       cannot be picked.
     Self Report?
                                                                        Classification:
                    NO
                                                                                        Moderate
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Citation: 01320 Special Condition 13 OP

30 TAC Chapter 113, SubChapter C 113.120

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(a)

5972A Special Condition 5A PERMIT

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to monitor, record and maintain the F-4 Firebox temperature above the permitted

limit.

E.

Self Report? NO Classification: Moderate

Citation: 01320 Special Condition 13 OP

30 TAC Chapter 113, SubChapter C 113.120 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.119(e)

5972A Special Condition 4 PERMIT

5C THC Chapter 382, SubChapter D 382.085(b) Failure to maintain records of tank pressure.

Description: Failure to maintain records of tank pressure.

Self Report? NO

Self Report? NO
Citation: 01320 Special Condition 13 OP

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5952 Special Condition 12 PERMIT

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to monitor, record and maintain the F-6 Firebox temperature above the permitted

Classification:

Moderate

limit

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to report all instances of deviations.

Self Report? NO Classification: Moderate

Citation: 01320 Special Condition 13 OP

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

36646 Special Condition 12 PERMIT

5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to maintain records of monthly monitoring.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(ii)

30 TAC Chapter 122, SubChapter B 122.144 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to maintain records of the daily flare observations.

Self Report? NO Classification: Moderate

Citation: 02288 Special Condition 16 OP

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to monitor NOx, CO and O2 at CG1/UEHK9 and CG2/UEHK10.

Self Report? NO Classification: Moderate

Citation: 02288 Special Condition 16 OP

16909 Special Condition 15I PERMIT 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to maintain records.

Self Report? NO Classification: Moderate

Citation: 02288 Special Condition 16 OP

19823 Special Condition 14A PERMIT 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to have the cooling tower water sample port installed as required by permit.

Self Report? NO Classification: Moderate

Citation: 02288 Special Condition 16 OP

16909 Special Condition 12A PERMIT 19823 Special Condition 21D PERMIT

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1) 5C THC Chapter 382, SubChapter D 382.085(b)

Description: Failure to monitor and maintain records of daily zero and span of continuous monitors.

Self Report? NO Classification: Moderate Citation: 02288 Special Condition 16 OP 19823 Special Condition 10 PERMIT 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) Failure to comply with conditions of a permit. Description: Self Report? NO Classification: Moderate 02288 Special Condition 16 OP Citation: 16909 Special Condition 14 PERMIT 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 5C THC Chapter 382, SubChapter D 382.085(b) Description: Failure to monitor. Self Report? NO Classification: Moderate Citation: 02288 Special Condition 16 OP 19823 Special Condition 10C PERMIT 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1) 5C THC Chapter 382, SubChapter D 382.085(b) Description: Failure to operate the flare in a smokeless manner. Self Report? Classification: Moderate Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A) 5C THC Chapter 382, SubChapter D 382.085(b) Failure to report all instances of deviations. Description: Self Report? Classification: Moderate NO 02288 Special Condition 1 E OP Citation: 30 TAC Chapter 101, SubChapter A 101.20(1) 30 TAC Chapter 115, SubChapter B 115.112(a)(2)(A) 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Kb 60.112b(a)(1)(iv) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT WW 63.1063(b)(3) 5C THC Chapter 382, SubChapter D 382.085(b) Description: Failure to maintain the tank opening in a closed position during normal operations on Tank T087. Self Report? NO Classification: Moderate 02288 Special Condition 16 OP Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 49247 Special Condition 7 PERMIT 5C THC Chapter 382, SubChapter D 382.085(b) Failure to maintain emissions rate below the allowable limit. Description: Self Report? NO Classification: Moderate 30 TAC Chapter 122, SubChapter B 122.143(4) Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(B) 30 TAC Chapter 122, SubChapter B 122.145(2)(C) 5C THC Chapter 382, SubChapter D 382.085(b) General Terms and Conditions OP Description: Failure to submit a semiannual deviation report. Self Report? NO Classification: Moderate 01320 Special Condition 15 OP Citation: 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.146(2) 5C THC Chapter 382, SubChapter D 382.085(b) Failure to submit an annual permit compliance certification (ACC) report within 30 days Description: of the certification period. Date: 09/27/2007 (570470)CN603839317 Classification: Moderate Self Report? 30 TAC Chapter 101, SubChapter A 101.20(1) Citation: 30 TAC Chapter 113, SubChapter C 113.500

40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(4) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT SS 63.987(a)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(1)

5C THC Chapter 382, SubChapter D 382.085(b)

Failure to limit the frequency of visible smoke emissions from Huntsman's Low Pressure Description:

Flare Number (No.) 2.

CN603839317 Date: 12/17/2007 (597547)

Classification: Self Report? Moderate

Citation: 30 TAC Chapter 101, SubChapter A 101.20(1)

> 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.13 40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.7(f)

5C THC Chapter 382, SubChapter D 382.085(b)

O-01322 Special Condition 10A OP

O-01322 Special Condition 1A OP

Failure to maintain records of daily calibration. Description:

Classification: Moderate Self Report?

30 TAC Chapter 111, SubChapter A 111.111(a)(4)(A)(ii) Citation:

30 TAC Chapter 115, SubChapter C 115.216(1)(B) 30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.144(1) 5C THC Chapter 382, SubChapter D 382.085(b)

O-01322 Special Condition 1A OP O-01322 Special Condition 6A(vi) OP O-01322 Special Condition 7A(v) OP

Description: Failure to record daily flare observations. Date: 07/09/2008 (682286)CN603839317

Classification: Self Report? Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(3)

5C THSC Chapter 382 382.085(b) Special Condition 11 PERMIT

Special Condition 13 OP

Failure to comply with the VOC emissions limits as specified in the confidential section Description:

of the permit application of Permit 36646.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP Special Condition 13 PERMIT

Failure to comply with tank throughput limits for tank TG-39 as specified in the Description:

confidential section of the permit application for Permit 36646.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 13 OP

Description: Failure to comply with VOC emissions limits of the MAERT for tanks TG-38 and TG-39

(group 20), based on throughput exceedances of tank TG-39.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12 PERMIT Special Condition 13 OP

Description: Failure to maintain minimum incinerator firebox temperature at 1737 degrees Fahrenheit

in the F6 Unit incinerator.

Self Report? Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP

Special Condition 16(E) PERMIT

Failure to cap an open-ended line in VOC service. Description:

Self Report? Classification: Moderate NO

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP Special Condition 4 PERMIT

Description: Failure to maintain minimum incinerator firebox temperature at 1704 degrees Fahrenheit

in the F4 Unit incinerator.

NO Self Report?

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP

Special Condition 5 PERMIT

Description: Failure to comply with the emissions limits of NOx and CO as specified by SC 5 of

Permit 16909.

Classification: Self Report? NO Moderate

Citation:

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 9(A) PERMIT

Failure to conduct daily monitoring on CAS connected to tank T-A3-29 on three Description:

Classification:

Classification:

Minor

Moderate

Moderate

occasions.

Self Report? NO

> 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 6 PERMIT

Description: Failure to maintain accurate railcar cleaning records.

Self Report? NO

Classification: Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.145(2)(B)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to submit a deviation report in a timely manner for deviations documented on

August 14, 2008.

Self Report? NO Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP

Special Condition 4 PERMIT

Failure to maintain CO emissions within the allowable limits as stated in SC 4 of the Description:

permit.

Classification: Self Report? NO Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

Special Condition 16 OP Special Condition 4 PERMIT Failure to maintain NOx emissions within the allowable limits as stated in SC 4 of the

Description: permit

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 16 OP Special Condition 4 PERMIT

Failure to maintain CO emissions in ppmvd within the allowable limits as stated in SC 4 Description:

of the permit.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 12 (A) PERMIT

Special Condition 16 OP

Description: Failure to maintain NOx emissions in ppmvd within the allowable limits as stated in SC

Classification:

Moderate

12(A) of the permit.

Self Report? NO

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 16 OP

Special Condition 22 (D) PERMIT

Description: Failure to maintain waste heat boiler CEMS daily calibration records on two occasions.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 4 PERMIT

Description: Failure to maintain emission of NOx and CO in ppmvd from CG2, below the permitted

limits as per SC 4 of Permit 16909.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(b) PERMIT Special Condition 16 OP

Description: Failure to conduct daily CEMS calibrations on CG1 CEMS.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to comply with the emissions limits of the MAERT of Permit 16909 as applicable

to Boiler 11.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 15(I) PERMIT Special Condition 16 OP

Description: Failure to maintain Boiler 11 CEMS calibration records.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report deviations for the reporting period of February 19, 2007 through

February 19, 2008 as required by FOP-O-01320; and for the reporting period of February 14, 2007 through February 14, 2008 as required by FOP-O-02288.

Date: 08/26/2008 (700526) CN603839317

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THSC Chapter 382 382.085(b) General terms and Conditions OP

Description: Failure to submit the semi-annual deviation report for FOP-O-02287 for the period of

July 20, 2007, through January 20, 2008, in a timely manner.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2)

5C THSC Chapter 382 382.085(b) General terms and Conditions OP

Description: Failure to submit the Annual Compliance Certification report for FOP-O-02287 for the

period of January 20, 2007, through January 20, 2008, in a timely manner.

Date: 12/09/2008 (654938) CN603839317

Self Report? NO Classification: Moderate

30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

FOP O-01320 General Terms and Conditions OP

FOP O-01320 Special Condition 2F OP

C.3 MIN 3.C Description: Failure to properly report an emissions event. EIC

Self Report? Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

FOP O-01320 General Terms and Conditions OP

FOP O-01320 Special Condition 13 OP

NSR Permit 5807A Special Condition 1 PERMIT

Failure to maintain emission rates below the allowable emission limits. Description:

Moderate

Moderate

MOD 2,D

CN603839317 Date: 02/20/2009 (726148)

Self Report? Classification:

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5(A) PERMIT Special Condition 16 OP

Failure to submit a testing plan to the TCEQ no later than 90 days prior to the initial Description:

start-up of the Oxygen injection system.

CN603839317 Date: 04/17/2009 (737882)

Self Report? Classification: Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b) Special Condition 10 OP

Special Condition 10 PERMIT

Description: Failure to maintain minimum caustic concentrations as required by SC 10 of Permit

20134.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 10 OP Special Condition 10 PERMIT

Description: Failure to conduct weekly testing for caustic concentration as required by this SC 10 of

Permit 20134.

Self Report? Classification: Moderate NO

Citation: 30 TAC Chapter 122, SubChapter B 122.133(2)

30 TAC Chapter 122, SubChapter C 122.241(b)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Failure to submit FOP-O-02286 renewal application in a timely manner. Description:

Date: 04/24/2009 (735944)

Self Report? Classification: Minor

30 TAC Chapter 335, SubChapter A 335.6(c) Citation:

P.P.II.C.1.j. PERMIT

Description: Failure to continuously update the Notice of Registration (NOR) regarding the 21412961,

waste stream's management unit, and status of active or inactive.

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 263, SubChapter I, PT 263, SubPT C 264.13(b)

P.P.II.C.1.k, PERMIT P.P.II.C.2.a. PERMIT P.P.IV.A PERMIT

Description: Failure to follow the Waste Analysis Plan (WAP) for the annual waste analysis.

Self Report? Classification: Moderate

30 TAC Chapter 335, SubChapter C 335.69(a)(1)(B) Citation: 40 CFR Chapter 262, SubChapter I, PT 262, SubPT C 262.34(a)(1)(ii) P.P.II.C.1.I PERMIT P.P.II.C.2.a. PERMIT

Description: Failure to properly maintain the impermeable liner in the secondary containment.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 335, SubChapter F 335.152(a)(1)

40 CFR Chapter 263, SubChapter I, PT 263, SubPT C 264.15(d)

P.P.II.C.1.I PERMIT P.P.II.C.2.a. PERMIT

Description: Failure to place the name of the inspector on the daily inspection logs for the Utilities

CN603839317

Area and Feed Prep Area.

Date: 05/29/2009 (745721)

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.116(a)(1)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 9 OP

Description: Failure to properly authorize the spray scrubber in the E7 Unit (EPN: E7LRMOCW).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 9 OP

Description: Failure to maintain Ammonia emissions from the process wastewater as permitted by

Permit 5807A

Date: 06/02/2009 (743286) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP Special Condition 8 PERMIT

Description: Failure to comply with the requirement of absence of Ammonia odors as required by

Special Condition 8 of permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP

Special Condition 9(D) PERMIT

Description: Failure to comply with the CO concentration limits of 100 ppmvd as stated in SC 9(D).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(E) PERMIT

Special Condition 17 OP

Description: Failure to conduct annual calibrations on the monitors as required by SC 12(E).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 14(F) PERMIT Special Condition 17 OP

Description: Failure to maintain weekly records of the reading of the pressure sensing device to verify

disc integrity in the unit log.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT K 60.113(b)

5C THSC Chapter 382 382.085(b)

Special Condition 17 OP Special Condition 21(B) PERMIT Description: Failure to conduct tank seal inspections for Tank T-F5-009 within 12 months as required

by 40 CFR 60.113(b).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4) 40 CFR Part 60, Subpart VV 60.482-6 5C THSC Chapter 382 382.085(b)

Special Condition 17 OP

Special Condition 14(E) PERMIT

Description: Failure to equip valves and lines with a cap, blind flange, plug or a second valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11(A) PERMIT Special Condition 17 OP

Description: Failure to comply with the NOx emissions rates as specified in Special Condition 11(A)

of permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 11(A) PERMIT

Description: Failure to comply with the NOx emissions rates as specified in Special Condition 11(A)

of permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 9(D) PERMIT

Description: Failure to comply with the CO concentration rates as specified in Special Condition 9(D)

of permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 4(D)(i) PERMIT

Description: Failure to comply with the emissions limits of NOx during start-up of Boiler 4 (EPN:

H-K2-004).

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 14(F) PERMIT

Description: Failure to tag and monitor LDAR components on process liquid fuel filters.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4) 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report all instances of deviations as required by FOP-O-01322 and 30 TAC

122.145(2)(A).

Date: 06/16/2009 (743080) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 117, SubChapter G 117.8100(a)(1)(C)

5C THSC Chapter 382 382.085(b) Special Condition 7(B) PERMIT

Description: Failure to conduct successive Continuous Emissions Monitoring System (CEMS) audits

no closer than 2 months.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 113, SubChapter C 113.130

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.182(d)(1)

5C THSC Chapter 382 382.085(b) Special Condition 1(A) OP

Description: Failure to submit a complete HON fugitive monitoring report for the semi-annual

reporting period of July 1, 2008 through December 31, 2008.

(760297)CN603839317 Date: 08/25/2009

Self Report? Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(A) PERMIT

Special Condition 16 OP

Failure to maintain average hourly concentration of NOx and CO as permitted by SC Description:

12(A) of permit 19823.

Self Report? Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4) 5C THSC Chapter 382 382.085(b)

Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to maintain emissions as specified by the MAERT of permit 19823.

Classification: Moderate Self Report?

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 24 (F) PERMIT

Failure to maintain concentration limits of benzene and toluene in the wastewater as Description:

permitted by SC 24(F) of Permit 19832.

Self Report? Classification: Moderate

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 22(B) PERMIT

Failure to conduct a quarterly cylinder gas audit on the waste heat boiler exhaust for the Description:

first calendar quarter of 2008.

Classification: Moderate Self Report? NO

30 TAC Chapter 116, SubChapter B 116.115(c) Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 5(B) PERMIT

Description: Failure to maintain CO concentration limits of 100 ppmvd as permitted by SC 5(B) of

permit 16909.

Citation:

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 5(A) PERMIT

Description: Failure to maintain average NOx emissions as permitted by SC 5(A) of permit 16909.

Self Report? NO Classification: Moderate

30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 4 PERMIT

Description: Failure to maintain emissions limits as permitted by SC 4 of permit 16909.

Classification: Moderate Self Report? NO

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 16 OP

Failure to maintain emissions as specified by the MAERT of permit 16909. Description: Self Report? Classification: Minor

30 TAC Chapter 122, SubChapter B 122.143(4) Citation:

30 TAC Chapter 122, SubChapter B 122.145(2)(C)

5C THSC Chapter 382 382.085(b)

General terms and Conditions OP

Description: Failure to submit the semi-annual deviation report for FOP-O-02288 for the period of

August 14, 2008, through February 14, 2009, in a timely manner.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.146(2)

5C THSC Chapter 382 382.085(b) General terms and Conditions OP

Description: Failure to submit the Annual Compliance Certification report for FOP-O-02288 for the

period of February 14, 2008, through February 14, 2009, in a timely manner.

Date: 12/22/2009 (781839) CN603839317

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 13 OP Special Condition 16(E) PERMIT

Description: Failure to cap open-ended lines in VOC service.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12 PERMIT Special Condition 13 OP

Description: Failure to maintain minimum incinerator firebox temperature at 1737 degrees Fahrenheit

in the F6 Unit incinerator.

Date: 04/19/2010 (788324) CN603839317

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 101, SubChapter F 101.201(a)(1)(A)

30 TAC Chapter 101, SubChapter F 101.201(a)(1)(B) 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(C) 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(F) 30 TAC Chapter 101, SubChapter F 101.201(a)(2)(G) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

O-01320, General Terms and Conditions OP

O-01320, Special Condition 2F OP O-01320, Special Condition 2I OP

O-01322, General Terms and Conditions OP

O-01322, Special Condition 2F OP O-01322, Special Condition 2I OP

O-02288, General Terms and Conditions OP

O-02288, Special Condition 2F OP O-02288, Special Condition 2I OP

Description: Failure to properly submit an initial notification.

Date: 04/29/2010 (794975) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 9 OP

Description: Failure to comply with Volatile Organic Compound (VOC) emission limits during tank car

loading as permitted by the MAERT of permit 647B.

Date: 08/04/2010 (841088) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(A) PERMIT Special Condition 16 OP

Description: Failure to maintain average hourly concentration of NOx and CO within permitted limits

as permitted by SC 12(A) of NSR permit 19823.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 24 (F) PERMIT

Description: Failure to maintain concentration limits of Benzene and Toluene in the wastewater as

permitted by SC 24(F) of NSR permit 19832 for the 4th quarter of 2009.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

> 5C THSC Chapter 382 382.085(b) Special Condition 12 (B) PERMIT

Special Condition 16 OP

Description: Failure to maintain CO concentration limits at 25 ppmvd as permitted by SC 12(B) of

NSR permit 19823.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12 (C) PERMIT Special Condition 16 OP

Description: Failure to comply with emissions exceedance duration for maintenance, start-up or

shutdown as stated in SC 12(C) of NSR permit 19823.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 27 PERMIT

Description: Failure to comply with the maximum firing rate for furnaces H-A3-3 and H-A3-2 as stated

in SC 27 of NSR permit 19823.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 16 OP

Description: Failure to comply with the emissions limits as stated in the MAERT of NSR permit

19823.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 5(B) PERMIT

Description: Failure to maintain CO concentration limits of 100 ppmvd as permitted by SC 5(B) of

NSR permit 16909.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 5(A) PERMIT

Description: Failure to maintain average NOx emissions as permitted by SC 5(A) of NSR permit

16909.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 16 OP Special Condition 4 PERMIT

Description: Failure to maintain emissions limits of NOx and CO as permitted by SC 4 of NSR permit

16909.

Date: 08/23/2010 (849069) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 6(C)(iii) PERMIT

Description: Failure to conduct daily stain tube testing to measure ammonia for the first 60 days of

operating boiler H-K2-004.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP

Special Condition 9(D) PERMIT

Description: Failure to comply with Carbon monoxide (CO) emissions limits of 100 parts per million

(ppm) from boilers H-K2-001 and H-K2-002 as permitted by SC 9(D) of New Source

Review (NSR) permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT FFFF 63.2515(b)

5C THSC Chapter 382 382.085(b)
Permit by Rule Registration 82543 PERMIT

Special Condition 17 OP

Description: Failure to provide 60 day notification prior to conducting a performance test on the

biodiesel flare.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP Special Condition 4(D)(i) PERMIT

Description: Failure to comply with NOx emissions limits as permitted by SC4(D)(i) of Standard

Permit 83113, during the startup of boiler H-K2-004.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP Special Condition 4(D)(ii) PERMIT

Description: Failure to comply with CO emissions limits as permitted by SC 4(D)(ii) of Standard

Permit 83113, during the startup of boiler H-K2-004.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11(A)(4) PERMIT

Special Condition 17 OP

Description: Failure to comply with CO concentration emissions limits from boiler H-K2-003 as

permitted by SC 11(A)(4) of Permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP

Special Condition 9(A) PERMIT

Description: Failure to maintain NOx emissions limits of 0.08 lb/MMBtu from boiler H-K2-001, as

permitted by SC 9(A) of permit 20160.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 17 OP

Special Condition 4(B)(v) PERMIT

Description: Failure to maintain CO concentration emissions of 50 ppm from boiler H-K2-004, as

permitted by SC 4(B)(v) of permit 83113.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 11(A)(1) PERMIT Special Condition 17 OP

Description: Failure to maintain NOx

Failure to maintain NOx emissions limits of 0.05 lb/MMBtu from boiler H-K2-003, as

permitted by SC 11(A)(1) of permit 20160.

Date: 12/28/2010

(880492)

CN603839317

Self Report? NO

NO

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 10 OP Special Condition 8 PERMIT

Description:

Citation:

Failure to maintain a minimum flow rate of 10 gallons per minute in the E6 scrubber.

Self Report?

NO

Classification:

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 112, SubChapter A 112.3(c)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 1 PERMIT Special Condition 10 OP

Description:

Failure to comply with the Sulfur dioxide emissions limits as permitted by SC 1 and the

MAERT of permit 20134.

Date: 07/19/2011

(922886)

CN603839317

Self Report?

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Classification:

E/a)

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12 (B) PERMIT Special Condition 19 OP

Description:

Failure to maintain CO concentration limits at 25 ppm as permitted by SC 12(B) of

Permit 19823.

Self Report?

NO.

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 19 OP Special Condition 27 PERMIT

Description:

Failure to comply with the maximum firing rate for furnace H-A3-2 as stated in SC 27 of

Permit 19823.

Self Report? Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 1 PA Special Condition 19 OP

Description:

Failure to comply with the emissions limits as stated in the MAERT of Permit 19823.

Self Report?

NO

NO

Classification:

Classification:

Moderate

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 19 OP Special Condition 5(B) PERMIT

Description:

Failure to maintain CO concentration limits of 100 parts per million by dry volume

(ppmvd) as permitted by SC 5(B) of permit 16909.

Self Report?

NO

Classification:

Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 19 OP Special Condition 5(A) PERMIT

Description:

Failure to maintain average NOx emissions as permitted by SC 5(A) of permit 16909.

Self Report?

NO

Classification: Moderate

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 19 OP Special Condition 4 PERMIT

Description: Failure to maintain emissions limits of NOx as permitted by SC 4 of permit 16909.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 19 OP Special Condition 7 PERMIT

Description: Failure to maintain emissions limits from the JWWTP as permitted by SC 7 of permit

49247.

Date: 08/10/2011 (943832) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 5(B) PERMIT Special Condition 9 OP

Description: Failure to calibrate the infrared monitor on the E7 flare (Emission Point Number (EPN):

E7RE9803) at a frequency as recommended by the manufacturer.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 10 PERMIT Special Condition 9 OP

Description: Failure to maintain tank services for tank E7TE715 as permitted by SC 10 of permit

647B.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report all instances of deviations.

Date: 08/19/2011 (945164) CN603839317

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 17 OP

Special Condition 4(D)(i) PERMIT

Description: Failure to maintain NOx emissions below 0.10 lbs/MMBtu as permitted by SC 4(D)(i) of

Permit 83113.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 17 OP

Special Condition 4(B)(v) PERMIT

Description: Failure to maintain CO emissions below 50 ppmvd as permitted by SC 4(B)(v) of Permit

83113.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(C) PERMIT Special Condition 17 OP

Description: Failure to comply with SC12(C) of Permit 20160 pertaining to visible emissions from the

flare.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 17 OP

Special Condition 6(B)(i)(c)(2) PERMIT

Description: Failure to provide TCEQ Regional Office with written notification 15 days after the

completion of a RATA on the Boiler H-K2-004 CEMS.

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Part 60, Subpart VV 60.482-6 40 CFR Part 63, Subpart H 63.167 5C THSC Chapter 382 382.085(b) Special Condition 14(E) PERMIT Special Condition 17 OP

Description: Failure to equip an open-ended valve or line with a cap, blind flange, plug or a second

valve.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 12(A) PERMIT Special Condition 17 OP

Description: Failure to maintain the minimum heating value of at least 600 Btu/scf of gas combusted

at the flare tips of the PO ground flare.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter B 122.143(4)

30 TAC Chapter 122, SubChapter B 122.145(2)(A) 30 TAC Chapter 122, SubChapter B 122.146(1) 30 TAC Chapter 122, SubChapter B 122.146(5)(D)

5C THSC Chapter 382 382.085(b) General Terms and Conditions OP

Description: Failure to report deviations in a timely manner and accurately certify the Annual

Compliance Certification.

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

50 TAC Chapter 122, Subchapter B 122, 143(4)

5C THSC Chapter 382 382.085(b) Special Condition 17 OP Special Condition 9(D) PERMIT

Description: Failure to maintain in-stack concentration of CO below 100 ppmvd as permitted by SC

9(D) of Permit 20160.

Date: 11/18/2011 (962939) CN603839317

Self Report? NO Classification: Moderate

Citation: Special Condition 1 PERMIT

30 TAC Chapter 116, SubChapter B 116.115(b)(2)(F) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Special Condition 19 OP

Description: Failure to maintain emissions below the allowable emission limits during incident

158178.

F. Environmental audits.

Notice of Intent Date: 11/07/2007 (708722)

Disclosure Date: 05/06/2009

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.345

Description: Failure to have a submerged fill for containers receiving pumped waste.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.346(b)(4)(iv)

Description: Failed to initially and quarterly visually inspect unburied sewers managing BWON waste.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(f)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(1) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(f)(2)

40 CFR Part 61, Subpart FF 61.356(f)(3)

Description: Failure to demonstrate that control devices achieved benzene removal requirements, allowed either engineering

calculations or performance tests, and establish engineering calculations or performance tests record keeping

requirements.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.354(d)

Description: Failure to establish performance monitoring requirements for vapor phase carbon canister systems where carbon is

not regenerated on site.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(a)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(a)(2) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(b)

Description: Failure to establish requirements for quantifying a waste's benzene quantity.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(b)(4)

Description: Failure to establish procedures for annualizing benzene quantity in turnaround wastes.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(c)
Description: Failure to routinely flow-weight average benzene concentration.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.355(h)(1)

Description: Failure to properly incorporate all phases in waste characterization.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(b)

Description: Failure to establish record keeping requirements for benzene quantifications.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(e)(1)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(e)(2) 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356(e)(3)

Description: Failure to establish requirements to demonstrate that the treatment processes or wastewater treatment system has

achieved benzene removal requirements and a failure to establish a certification regarding design performance

equipment.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.357(d)(1)

Description: Failed to certify that equipment needed to comply with the BWON was installed, inspected, and tested.

Notice of Intent Date: 11/16/2007 (611106)

Disclosure Date: 02/18/2008

Viol. Classification: Major

Rgmt Prov: PERMIT NSR 19823

PERMIT 02288

Description: Failure to amend Title V permit O2288 to indicate A3 unit is subject to MACT Subpart SS and YY, and failure to

amend NSR permit 18823 to indicate both MACT standards as being applicable.

Viol. Classification: Major

Rgmt Prov: PERMIT 02288 SC 18

Description: Failure to certify compliance with MACT XX and YY requirements in the annual report for 2006 for the A3 Unit.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT YY 63.1110(e)

Description: Failure to submit a periodic report for MACT Subpart XX and YY for A3 Units.

Viol. Classification: Moderate Rqmt Prov: PERMIT 56390 SC 7

Description: Failure to comply with permit condition for the removal of Heel from railcars.

Viol. Classification: Major

Rgmt Prov: PERMIT NSR 19823

PERMIT 02288

Description: Failure to amend permit O2288 For A3 Unit to indicate RSET0126 wash tank in now being used to store wastewater

or aromatic distillate.

Viol. Classification: Moderate

Ramt Prov: PERMIT 49247 SC 8.D

Description: Failure to maintain records related to emissions calculations for newly identified contaminants from wastewater

treatment plant.

Viol. Classification: Major

Rgmt Prov: PERMIT NSR 16909

PERMIT PSD-TX-780, SC 18.A and B

Description: Failure to amend permit to reflect permanent shutdown of boilers 5,6, 7, and 8.

Viol. Classification: Minor

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT Db 60.49b(d)

Description: Failure to maintain records in regards to the amounts of each fuel combusted each day.

Viol. Classification: Major Rqmt Prov: PERMIT 01322

PERMIT 02287

Description: Failure to amend Title V permit 01322. Specifically the current Title V permit authorization by reference by

emission unit section refers to the old C-4 unit's NSR permit 20485 and does not reference the current PO/MTBE

NSR permit 20160.

Viol. Classification: Major Rqmt Prov: PERMIT 02286

Description: Failure to comply with permit no. 20134.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT NNN 60.660(c)(4)

Description: Failure to maintain records to demonstrate (TRE) index value for process vent E4FE456 (2nd DEA Tower) in

maintained at greater than 8.0.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 63, SubChapter C, PT 63, SubPT Y 63.567(j)(4)

Description: Failure to maintain annual emission calculations for marine loading tank vessel for 5 years.

Viol. Classification: Moderate Rqmt Prov: PA NSR 42526 SC 7.A

Description: Failure to monitor VOC cooling tower water on a monthly basis with an air stripping system.

Viol. Classification: Moderate

Citation: 30 TAC Chapter 122, SubChapter C 122.210(a)

Rgmt Prov: PERMIT O-02287

Description: Failure to update Title V permit O-02287, and O-02288 to reference PBR for abrasive blasting and surface coating.

Notice of Intent Date: 07/19/2008 (700547)

Disclosure Date: 12/29/2008
Viol. Classification: Moderate
Rqmt Prov: PERMIT 79802, SC 2.F

Description: Failure to maintain the pressure differential and to record vacuum readings every 15 minutes durring loading

operations.

Viol. Classification: Moderate Rqmt Prov: PERMIT 79802, SC 3.B

Description: Failure to calibrate the flare pilot flame in accordance with the manufacturer's recommendations for calibration.

Viol. Classification: Moderate

Rqmt Prov: PERMIT 79802, SC 3.D

Description: Failure to comply with permitted gas flow rates.

Viol. Classification: Moderate Rqmt Prov: PERMIT 79802 SC5.E

Description: Failure to conduct visual, Audible, olfactory inspections while loading cyclohexane.

Viol. Classification: Minor

Rqmt Prov: PERMIT 79802 SC2.B

Description: Failure to accuratly record start and end time data of loading emissions.

Notice of Intent Date: 03/25/2009 (743345)

No DOV Associated

Notice of Intent Date: 09/29/2009 (800608)

Disclosure Date: 02/02/2010
Viol. Classification: Moderate

Citation: 30 TAC Chapter 115, SubChapter D 115.354(5)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.162(f)(1) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.162(f)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.162(f)(3)

Description: Failure to affix to a leaking component, a weatherproof and readily visible tag, bearing an identification number and

the date the leak was detected. This tag must remain in place until the leaking component is repaired.

Viol. Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.352(2)(A)

30 TAC Chapter 115, SubChapter D 115.352(2)(B) 30 TAC Chapter 115, SubChapter D 115.352(2)(C) 30 TAC Chapter 115, SubChapter D 115.352(2)(C)(i) 30 TAC Chapter 115, SubChapter D 115.352(2)(C)(ii)

30 TAC Chapter 115, SubChapter D 115.352(2)(C)(iii)

30 TAC Chapter 115, SubChapter D 115.352(3)

40 CFR Part 60, Subpart VV 60.482-9

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(a)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(b)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(c)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(d)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.171(e)

Description: Failure to correctly identify reason for Delay of Repairs ("DOR") and failure to document accurate unit shut-down

dates for repair of leaking components.

Viol. Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.356(2)(C)

30 TAC Chapter 115, SubChapter D 115.356(2)(D)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.180(b)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.180(b)(3)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.180(b)(4)

Description: Failure to maintain records on components, process areas and calibration gas cylinders.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(f)

40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.349(g)

Description: Failure to visually inspected initially and quarterly thereafter each closed-vent system and control device. The visual

inspection shall include inspection of ductwork and piping and connections to covers and control devices for

evidence of visable defects such as holes in ductwork or piping and loose connections.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(h)(2)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(i)(2)

Description: The Respondent exceeded that 3% allowable of Difficult to Monitor ("DTM") valves within a new source process

unit.

Viol. Classification: Moderate

Citation: 40 CFR Chapter 61, SubChapter C, PT 61, SubPT FF 61.356

Description: Failure to comply with record keeping requirements of process units covered under NESHAPS FF.

Notice of Intent Date: 10/25/2010 (877292)

No DOV Associated

G. Type of environmental management systems (EMSs).

N/A

H. Voluntary on-site compliance assessment dates.

N/A

I. Participation in a voluntary pollution reduction program.

N/A

J. Early compliance.

N/A

Sites Outside of Texas

N/A

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	8	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEVAC COMMISSION ON
HUNTSMAN PETROCHEMICAL	§	TEXAS COMMISSION ON
LLC	§	
RN100219252	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2012-0135-AIR-E

I. JURISDICTION AND STIPULATIONS

- 1. The Respondent owns and operates a petrochemical plant at 6001 Highway 366 in Port Neches, Jefferson County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about December 19, 2011.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Ten Thousand Dollars (\$10,000) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Four Thousand Dollars (\$4,000) of the administrative penalty

and Two Thousand Dollars (\$2,000) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Four Thousand Dollars (\$4,000) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director of the TCEQ and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. Admin. Code § 70.10(a).
- 9. The Executive Director recognizes that the Respondent has implemented the following corrective measures at the Plant:
 - a. On October 11, 2011, replaced gaskets in the E6 Oxide Specialty Unit; and
 - b. On October 12, 2011, developed procedures and trained personnel on trouble shooting guidelines for the un-reacted ethylene oxide in a kettle in order to prevent the recurrence of an emissions event due to the same causes as Incident No. 158550.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to prevent unauthorized emissions, in violation of 30 Tex. Admin. Code §§ 116.115(b)(2)(F) and (c) and 122.143(4), Tex. Health & Safety Code § 382.085(b), Federal Operating Permit O2287, Special Terms and Conditions No. 9, and Air Permit No. 20134, Special Conditions No. 1, as documented during a record review conducted on October 13 and 14, 2011. Specifically, unauthorized emissions of 67 pounds of ethylene oxide were released from the E6 Oxide Specialty Unit during an emissions event (Incident No. 158550) that began on August 28, 2011 and lasted for three hours. The emissions event was a result of a gasket failure and an operator not having adequate understanding of operating procedures related to flaring. Since the emissions event could have been prevented through better operational and/or maintenance procedures, the Respondent is precluded from asserting an affirmative defense under 30 Tex. ADMIN. Code § 101.222.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Huntsman Petrochemical LLC, Docket No. 2012-0135-AIR-E" to:

Financial Administration Division, Revenues Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Four Thousand Dollars (\$4,000) of the assessed administrative penalty shall be offset with the condition that the Respondent implement the SEP defined in Attachment A, incorporated herein by reference. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.

- 4. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 5. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- This Agreed Order may be executed in separate and multiple counterparts, which 7. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. Under 30 TEX. ADMIN. CODE § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier.

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
Pam Journ J For the Executive Director	4/9/ ₁₃ Date
agree to the attached Agreed Order on bel do agree to the terms and conditions speci	tand the attached Agreed Order. I am authorized to half of the entity indicated below my signature, and I fied therein. I further acknowledge that the TCEQ, in , is materially relying on such representation.
 and/or failure to timely pay the penalty am A negative impact on compliance hi Greater scrutiny of any permit appli Referral of this case to the Attorne additional penalties, and/or attorne Increased penalties in any future en Automatic referral to the Attorney and TCEQ seeking other relief as author 	story; ications submitted; ney General's Office for contempt, injunctive relief, ey fees, or to a collection agency; iforcement actions; General's Office of any future enforcement actions;
Signature Kenp	$\frac{2/15/13}{\text{Date}}$
Name (Printed or typed) Authorized Representative of Huntsman Petrochemical LLC	DiRECTOR OF MANUFACTURING

Instructions: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenues Section at the address in Section IV, Paragraph 1 of this Agreed Order.

Attachment A Docket Number: 2012-0135-AIR-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent: Huntsman Petrochemical LLC

Payable Penalty

Eight Thousand Dollars (\$8,000)

Amount:

SEP Amount: Four Thousand Dollars (\$4,000)

Type of SEP: Pre-approved

Third-Party Recipient: Southeast Texas Regional Planning Commission

- Southeast Texas Regional Air Monitoring Network Ambient Air Monitoring Station

Location of SEP: Jefferson County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

1. Project Description

A. Project

Respondent shall contribute the SEP offset amount to the Third-Party Recipient named above. The contribution will be to the **Southeast Texas Regional Planning Commission** to be used for the *Meteorological and Air Monitoring Network* as set forth in an agreement between the Third-Party Recipient and the TCEQ. Specifically, the contribution will be used to operate, maintain, and potentially expand the existing Southeast Texas Regional Air Monitoring Network which includes nine monitoring stations currently at the following locations:

- 1. Beaumont CAM#2
- 2. Cove School CAM #C695
- 3. Mauriceville CAM#642
- 4. Port Arthur (Motiva) Industrial Site CAM #C628
- 5. Port Arthur Memorial High School campus CAM #C689
- 6. Port Neches CAM #136
- 7. Sabine Pass CAM #C640
- 8. Southeast Texas Regional Airport CAM #C643

Huntsman Petrochemical LLC Agreed Order – Attachment A

9. West Orange CAM #C9

The pollutants currently monitored at each station are identified in Table 1.1 of the agreement between the Third-Party Recipient and the TCEQ. Additional parameters or monitoring sites may, contingent upon available funding and approval of TCEQ, be added. Operation and maintenance of the ambient air monitoring stations includes canister sampling and gas chromatographs. Ancillary equipment includes sample conditioning systems, meteorological towers, climate controlled equipment shelters, a remote communications system, and electronic data logging capability. Ambient monitoring protocols have been and will continue to conform to applicable TCEQ or U.S. Environmental Protection Agency guidelines.

A TCEQ-approved Quality Assurance Project Plan containing all applicable EPA QA-R5 elements shall be maintained. Analysis of all data collected from these sites will comply with Standard Operating Procedures for the analysis and measurement of Volatile Organic Compounds in Ambient Air. The laboratory data generated by this project will be from a TCEQ accredited laboratory in compliance with state laws and rules regarding use of certified or accredited testing laboratories. For example, the Third-Party Recipient must comply with 30 Texas Administrative Code, Chapter 25, Subchapter A, relating to Environmental Testing Laboratory Accreditation and Certification, as amended.

The SEP Offset Amount will be used to purchase equipment (such as automated canister samplers), hardware, software, and licenses to enable the monitoring, and for the cost of operating, maintaining, and periodically upgrading or adding to these air monitoring stations along with ancillary equipment approved by TCEQ. The data will be validated and sent to TCEQ's Leading Environmental Analysis and Display ("LEADS") system. All costs associated with the collection, transfer, and formatting of these data to be compatible with the LEADS system is the responsibility of the Third-Party Recipient. No portion of the SEP Offset Amount will be used for administrative costs or salaries of the Third-Party Recipient. The Third-Party Recipient may use contractors to perform the monitoring project, subject to special conditions concerning costs.

The project will be administered in accordance with federal, state, and local environmental laws and regulations. Respondent certifies that there is no prior commitment to make this contribution and that it is being performed solely in an effort to settle this enforcement action.

B. Environmental Benefit

Particulate matter, sulfides, oxides of nitrogen, volatile organic carbon compounds, and ambient air conditions are measured at the stations and the data are made accessible to TCEQ and the public. Sites may also provide continuous assessment of benzene, 1, 3-

Huntsman Petrochemical LLC Agreed Order – Attachment A

butadiene and styrene. This monitoring was not previously covered by existing ambient air monitoring systems. The data is shared with the TCEQ, industry, and the public at http://www.tceq.state.tx.us/cgi-bin/compliance/monops/site info.pl.

Continued monitoring in this area of the community will help better understand air quality pollutants and will enable better identification of emission sources. The data will focus on specific chemicals that may raise air quality concerns.

C. Minimum Expenditure

Respondent shall contribute at least the SEP Offset Amount to the Third-Party Recipient and comply with all other provisions of this SEP.

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent must contribute the SEP amount to the Third-Party Recipient. Respondent shall mail the contribution, with a copy of the Agreed Order, to:

Southeast Texas Regional Planning Commission Bob Dickinson, Director Transportation & Environmental Resources Attention: SEP 2210 Eastex Freeway Beaumont, Texas 77703

3. Records and Reporting

Concurrent with the payment of the SEP amount, Respondent shall provide the TCEQ SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP amount to the Third-Party Recipient. Respondent shall mail a copy of the check and transmittal letter to:

Enforcement Division Attention: SEP Coordinator, MC 219 Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

4. Failure to Fully Perform

If Respondent does not perform its obligations under this SEP in any way, including full payment of the SEP amount and submittal of the required reporting described in No. 3 above, the Executive Director may require immediate payment of all or part of the SEP

Huntsman Petrochemical LLC Agreed Order - Attachment A

amount.

The check for any amount due shall be made out to "Texas Commission on Environmental Quality" and mailed to:

Texas Commission on Environmental Quality Financial Administration Division, Revenues Attention: Cashier, MC 214 P.O. Box 13088 Austin, Texas 78711-3088

Respondent shall also mail a copy of the check to the Enforcement Division SEP Coordinator at the address in No. 3 above.

5. Publicity

Any public statements concerning this SEP made by or on behalf of Respondent must include a clear statement that the project was performed as part of the settlement of an enforcement action brought by the TCEQ. Such statements include advertising, public relations, and press releases.

6. Clean Texas Program

Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

7. Other SEPs by TCEQ or Other Agencies

The SEP identified in this Agreed Order has not been, and shall not be, included as an SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.